

# crystal clear display solutions



## SD206U 2000 ANSI lumen SVGA Projector

### Instant Shutdown

The Instant shut-down function allows users to quickly power down the projector after a presentation, without causing damage to the projector or the lamp.

### Filter free design

The filter free design makes the SD206U resistant to dust and dirt particles, which helps keep the projector maintenance free.

### Helping to prevent unauthorised use or removal

By setting the four-digit password the SD206U prevents any unauthorised use, in addition by passing a chain through the projector hook theft or removal will be reduced.

*Note: In the event of theft, Mitsubishi Electric does not assume responsibility for compensation.*

### PC Control

The projector may be connected to a personal computer with the RS-232C cable enabling power ON/OFF and input signal changes to be performed directly from the PC terminal.



### Effective presentations on the move

Bright, vivid images are produced from this lightweight compact projector that produces 2000lm and only weighs 2.9kg. The performance of the SD206U is optimised by utilising the latest DLP™ technology and a highly efficient 205W source lamp.

### Optimal adjustment to each image source

The SD206U allows users to adjust the colour wheels whiteness by 10 levels, for optimum picture reproduction that matches the source. Stunning video images are also produced thanks to the layered colour reproduction adjustment feature.

¥ Optimum high-contrast picture quality, to brighten up PC images.

100'	200'	300'	100'	200'	300'	100'	200'	300'
\$35,700	\$32,500	\$38,450	\$35,700	\$32,500	\$38,450	\$35,700	\$32,500	\$38,450
105.36	98.23	112.96	105.36	98.23	112.96	105.36	98.23	112.96
35.20	25.61	23.85	35.20	25.61	23.85	35.20	25.61	23.85
29.48	32.95	45.60	29.48	32.95	45.60	29.48	32.95	45.60
11.25	25.64	26.60	11.25	25.64	26.60	11.25	25.64	26.60

White enhancement 1 White enhancement 5 White enhancement 10

¥ For video images, the layered colour reproduction adjustment feature provides a stunning picture performance.



White enhancement 1 White enhancement 5 White enhancement 10

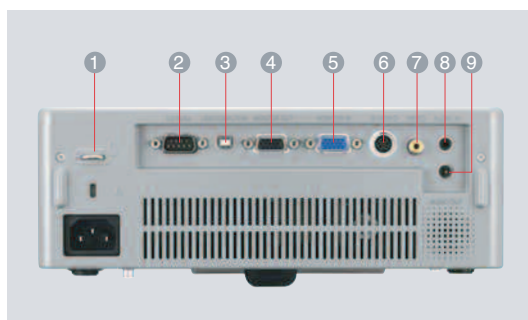
**2000 ANSI LUMENS  
2000:1 CONTRAST RATIO**



# SD206U

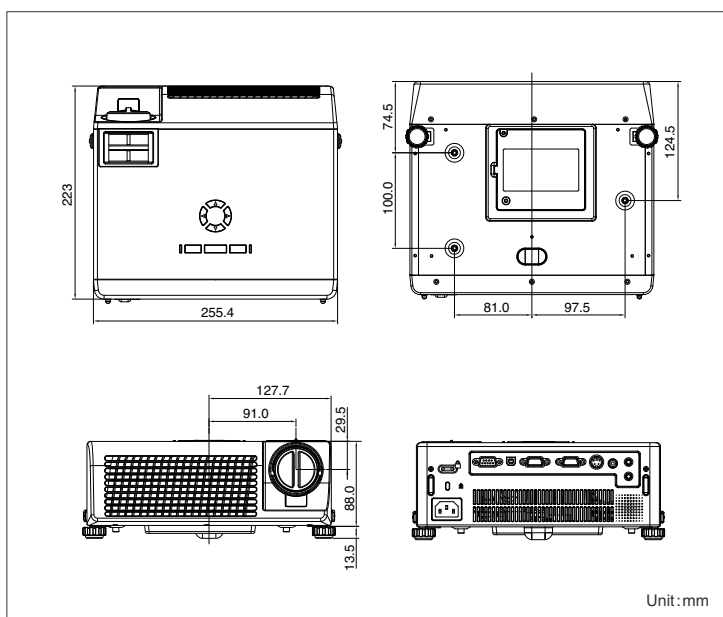
## MOBILE SVGA PROJECTOR

### Input and Output Terminals



- ① Security Hook
- ② Serial RS-232C (D-sub 9pin)
- ③ USB terminal for mouse control
- ④ Monitor output
- ⑤ Monitor input
- ⑥ S-Video
- ⑦ Composite Video
- ⑧ Audio input
- ⑨ Audio output

### Dimensions



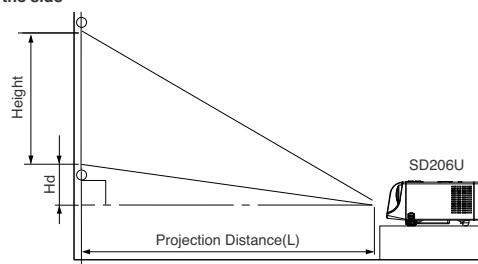
### Specifications

Model	SD206U
Display Technology	0.55" 1 - Chip DMD
Resolution	800 x 600 (Total 480,000 pixels)
Brightness	2000lm (Lamp Low Mode 1400lm)
Contrast Ratio	2000 : 1
Picture Size	40" - 300" (100"=3.6m)
Source Lamp	205W (Shut Off Time 2000hrs) 164W (Shut Off Time 3000hrs) with Low Mode
PC Compatibility	VGA - XGA (640 x 480 - 1024 x 768), True : 800 x 600 Sync on Green available
Video Compatibility	NTSC / NTSC 4.43 / PAL (including PAL - M , N) / SECAM / PAL - 60 Component Video ; 480i/p (525i/p), 576i/p (625i/p), 720p (750p), 1080i (1125i 60Hz), 1080i (1125i 50Hz), [1080i (1250i 50Hz) is not available]
PC Input Terminals	RGB ; mini D-sub 15pin Audio ; Stereo mini jack
Video Input Terminals	RCA + S-VIDEO
Output Terminals	RGB ; mini D-sub 15pin Audio ; Stereo mini jack
Communication Terminal	USB terminal (for Page Up/Down) + RS-232C
Audio Speaker	2W Mono
Dimension (W x H x D)	256 x 88 x 223 mm
Weight	2.9kg / 6.4lbs
Power requirements	AC100-240V, 50/60Hz
Optional Accessories	Option Lamp (VLT-XD206LP)

\* DLP (Digital Light Processing) is a trademark of Texas Instruments.

### Screen size and Projection distance

As seen from the side



Screen size chart (4:3 aspect ratio)

Screen						Distance from screen (L)				Height projected image (Hd)	
Diagonal size		Width (W)		Height (H)		Max. Zoom		Min. Zoom			
inch	cm	inch	cm	inch	cm	inch	m	inch	m	inch	cm
40	102	32	81	24	61	56	1.4	60	1.5	3.5	8.8
60	152	48	122	36	91	85	2.2	91	2.3	5.2	13.3
80	203	64	163	48	122	113	2.9	122	3.1	7.0	17.7
100	254	80	203	60	152	142	3.6	153	3.9	8.7	22.1
150	381	120	305	90	229	214	5.4	229	5.8	13.0	33.1
200	508	160	406	120	305	285	7.2	306	7.8	17.4	44.2
250	635	200	508	150	381	357	9.1	383	9.7	21.7	55.2
300	762	240	610	180	457	429	10.9	-	-	26.1	66.3

The above numbers are approximate, and may be slightly different from the actual measurements.

Screen size chart (16:9 aspect ratio)

Screen						Distance from screen (L)				Height projected image (Hd)	
Diagonal size		Width (W)		Height (H)		Max. Zoom		Min. Zoom			
inch	cm	inch	cm	inch	cm	inch	m	inch	m	inch	cm
40	102	34.9	89	19.6	50	61	1.6	66	1.7	7.1	17.9
60	152	52.3	133	29.4	75	92	2.3	99	2.5	10.6	26.9
80	203	69.7	177	39.2	100	124	3.1	133	3.4	14.1	35.9
100	254	87.2	221	49.0	125	155	3.9	166	4.2	17.6	44.8
150	381	130.7	332	73.5	187	233	5.9	250	6.4	26.5	67.2
200	508	174.3	443	98.1	249	311	7.9	334	8.5	35.3	89.6
250	635	217.9	553	122.6	311	389	9.9	418	10.6	44.1	112.0
300	762	261.5	664	147.1	374	467	11.9	-	-	52.9	134.5

The above numbers are approximate, and may be slightly different from the actual measurements.



New publication, effective July 2007 Specifications subject to change without notice.